Index of Claims

| Ap | olicati | ion/ | Conti | rol No. |
|----|---------|------|-------|---------|
| | | | | |

10/748,279

10/748,27 Examiner

David Nhu

Applicant(s)/Patent under Reexamination

ASAKAWA, KAZUHIKO

Art Unit

2818

✓ Rejected= Allowed

| 1 | (Through numeral) Cancelled |
|---|--------------------------------|
| | |

Restricted

| N | Non-Elected |
|---|-------------|
| | |

Interference

A Appeal
O Objected

| Claim Date Claim Image: Street of the control of | + |
|---|-------------------------|
| D = 51 2 52 3 53 4 54 5 56 7 56 7 57 8 58 9 59 4Q' = 60 11 61 12 62 13 63 4Q' = 64 15 65 16 66 17 67 18 68 | |
| 3 | |
| 3 | |
| 3 | |
| (6) = 56 7 57 8 58 9 59 4Q' = 60 11 61 12 62 13 63 (4) = 64 15 66 17 67 18 68 | |
| (6) = 56 7 57 8 58 9 59 4Q' = 60 11 61 12 62 13 63 (4) = 64 15 66 17 67 18 68 | |
| (6) = 56 7 57 8 58 9 59 4Q' = 60 11 61 12 62 13 63 (4) = 64 15 66 17 67 18 68 | |
| 8 58 59 59 60 61 11 61 62 63 64 65 65 65 65 65 65 65 | TT |
| 8 58 59 59 60 61 11 61 62 63 64 65 65 65 65 65 65 65 | |
| 9 59 60 60 61 61 62 63 64 65 65 65 66 66 67 67 68 68 68 68 | |
| 11 61 62 63 64 65 66 66 67 68 68 68 68 68 | |
| (44) = 64 15 65 16 66 17 67 18 68 | |
| (44) = 64 15 65 16 66 17 67 18 68 | |
| (44) = 64 15 65 16 66 17 67 18 68 | |
| (44) = 64 15 65 16 66 17 67 18 68 | |
| 16 66 17 67 18 68 | |
| 16 66 17 67 18 68 | |
| 17 67 | |
| 18 (68 19 = 69 | |
| 19 = 69 | |
| 20 | |
| 20 70 | |
| 21 71 | |
| 22 72 23 73 | |
| 23 73 | |
| 24 74 | |
| 25 75 | |
| 26 76 | \perp |
| 27 77 | |
| 28 78 29 79 | \perp |
| 29 79 | $\perp \perp$ |
| 30 80 | |
| 31 81 | $\perp \perp$ |
| 32 82 | $\perp \downarrow$ |
| 33 83 34 84 | Ш |
| 34 84 | 1 |
| 35 85 | $\perp \perp$ |
| 36 86 37 87 | $\perp \perp$ |
| 37 87 | igsquare |
| 38 88 39 89 | $\bot\bot$ |
| 39 89 | $\bot \bot$ |
| 40 90 | 1 |
| 41 91 | $\bot \bot$ |
| 42 92 | ++ |
| 43 93 | + |
| 44 94 | $\downarrow \downarrow$ |
| 45 95 | + |
| 46 96 | 1 |
| 47 97 | + |
| 48 98 | ++ |
| 49 99 | + |
| 50 10 | <u> </u> |

| Cla | im | | | | | Date | • | | | |
|----------|-------------|----------|----------|----------|----------|----------|---------------|----------|----------|--|
| | | | \neg | | | | | | | |
| 1 = 1 | 펼 | | | | | | | | | |
| Final | Original | | | | | | | | | |
| ፲ | Ē | | | | | | | | | |
| | | | | | | | | | | |
| \vdash | 51 | | \neg | | | | _ | _ | | _ |
| \vdash | 31 | | _ | | | _ | _ | _ | | _ |
| | 52 | | | | | \Box | | | | |
| | 53 | | - | | | | | | | |
| | 54 | | | | | | | | | |
| | 55 | - | | _ | - | | - | | _ | |
| - | 33 | | - | _ | | | | _ | _ | _ |
| | 56 | | | | | | | | | |
| | 57 | | | | | | | | | |
| | 58 | | | | | | | | | |
| \vdash | 59 | | | | | - | _ | | _ | |
| | 39 | | _ | | | | | | | _ |
| | 60 | | | | | | | | | |
| | 61 | | | | | | | | | |
| | 62 | | | | | | | | | |
| | 63 | - | \vdash | | Н | Н | | | | Т |
| | | Н | H | _ | Н | \vdash | | \vdash | - | \vdash |
| | 64 | | | | Ш | Щ | | Ш | | |
| | 65 | | | | | | | | | |
| | 66 | | | | | | | • | | |
| | 67 | | | | | | | _ | | _ |
| | 07 | - | | | - | - | _ | _ | | _ |
| | 68 | | | | | | | | | |
| | 69 | | | | | | | | | |
| | 70 | | | | | | | | | |
| \vdash | 71 | | | | | - | $\overline{}$ | | _ | |
| \vdash | | - | | | \vdash | | | | _ | _ |
| | 72 | | | | | | | | | |
| | 73 | | | | | | | | | |
| | 74 | | | | | | | | | |
| | 75 | _ | | | _ | | | | | _ |
| \vdash | 75 | ┝╼┥ | | | - | | _ | - | - | ⊢ |
| | 76 | | | | | | | | <u> </u> | |
| | 77 | | | | | | | | | |
| | 78 | | | | | | | | | |
| | 79 | | | _ | | | | | | _ |
| - | 7.5 | - | _ | | \vdash | | | | | - |
| | 80 | | _ | | _ | | | <u> </u> | _ | <u> </u> |
| | 81 | | | | | | | | | |
| | 81 82 | | | | | | | | | Г |
| | 83 | | | _ | | | | | | \vdash |
| - | | \vdash | - | - | \vdash | - | - | \vdash | <u> </u> | \vdash |
| | 84 | | Щ | | \vdash | \vdash | _ | <u> </u> | | <u> </u> |
| | 85 | | | L | L | | | | | L |
| | 86 | | | | | | | | | |
| | 87 | \vdash | \vdash | _ | _ | Т | $\overline{}$ | \vdash | \vdash | Т |
| \vdash | | \vdash | - | - | \vdash | \vdash | - | \vdash | \vdash | - |
| | 88 | _ | _ | <u> </u> | | Н | _ | - | _ | <u> — </u> |
| | 89 | | | | | | | | | _ |
| | 90 | | | | | | | | | |
| | 91 | | | | П | | | | | |
| \vdash | 92 | \vdash | - | \vdash | \vdash | - | _ | \vdash | \vdash | 1 |
| | | - | Н | \vdash | <u> </u> | <u> </u> | — | ├- | <u> </u> | <u> </u> |
| | 93 | | | ᆫ | | | | _ | _ | <u> </u> |
| | 94 | | | | | | | | | l ⁻ |
| | 95 | Г | | | | | | | | |
| | 96 | \vdash | _ | ┢ | | \vdash | \vdash | - | _ | |
| \vdash | | ├ | - | ⊢ | _ | | | \vdash | - | ⊢ |
| L | 97 | L | | L | L_ | <u> </u> | <u> </u> | \vdash | <u> </u> | <u> </u> |
| | 98 | | | L | L | L | L | L | L | _ |
| | 99 | | | | | | _ | | | |
| \vdash | 100 | \vdash | | | _ | Ι | Ι- | Т | \vdash | <u> </u> |

| Cli | aim | | | | (| Date | 9 | | | |
|--|--------------------------|--------------|--------------|--|----------|----------------|--|--|--|----------|
| | | | | | | | | | | П |
| ᇤ | Original | | j | | | | | | | |
| Final | <u>:</u> | | | | | | | | | |
| ш | ō | | | | | | | | | |
| | | | | | | _ | | _ | | Ш |
| | 101 102 | | _ | | | | | | | Щ |
| | 102 | | | | | | | | | |
| | 103 | | | | | | | | | |
| | 103 104 | | | | | | | | | |
| | 105 106 | | | | | | | | | |
| | 106 | | | | \vdash | | | | | |
| | 107 | _ | _ | - | \vdash | \vdash | | | \vdash | Н |
| | 107 | _ | _ | - | _ | _ | _ | _ | \vdash | Н |
| | 108 109 | | - | | \vdash | | _ | _ | \vdash | Н |
| | 109 | | | | _ | <u> </u> | \vdash | | _ | \vdash |
| | 110 | Н | \vdash | | | <u> </u> | \vdash | | H | Н |
| | 111 112 113 | Ш | L- | <u> </u> | L | <u> </u> | | L | ļ | Щ |
| | 112 | Ш | L | | | _ | <u> </u> | <u> </u> | Щ. | Щ |
| | 113 | L | | _ | _ | <u> </u> | <u> </u> | <u> </u> | | |
| | 114 | | | | | L | L | | | Ш |
| | 115 | | | | | | | | | |
| | 116 | | | | | | | | | |
| | 114 115 116 117 | | | | | | | | | |
| | 118 119 120 | | | | | | | | | П |
| | 119 | | | | | \Box | | | | П |
| | 120 | _ | | | | \vdash | _ | - | | П |
| | 121 | H | | | \vdash | | | | | Н |
| | 122 | \vdash | | | ┢─ | <u> </u> | \vdash | \vdash | \vdash | Н |
| | 122 123 | | H | | \vdash | - | \vdash | | - | \vdash |
| | 123 | | | | \vdash | - | | | \vdash | Н |
| | 124 125 | | \vdash | | ⊢ | \vdash | - | ├ | | Н |
| | 125 | | \vdash | | \vdash | \vdash | - | | ├- | Н |
| | 120 | - | | _ | - | \vdash | ⊢ | ┝ | ⊢ | \vdash |
| | 127 128 129 | | | \vdash | - | \vdash | \vdash | | - | \vdash |
| | 128 | _ | | <u> </u> | - | _ | _ | | _ | Н |
| | 129 | \vdash | _ | _ | _ | | _ | <u> </u> | <u> </u> | Ш |
| | 130 | $oxed{oxed}$ | | <u> </u> | | <u> </u> | _ | L | L | Ш |
| | 130 131 | | _ | L | | | <u> </u> | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | Щ |
| | 132 | _ | L | | | <u> </u> | _ | L | <u> </u> | Ш |
| | l 133 | _ | L | L | | | | <u> </u> | | Ш |
| | 134 | oxdot | | | | | | | \Box | |
| | 135 | L | L | L | L | L | Ĺ | | | |
| | 135 136 | | | | | | L | | | |
| | l 137 | | | | | | | | | |
| | 138 139 | Π | | | | | | | | |
| | 139 | | | | | | | | | П |
| | 140 | Г | | | | | | | | |
| | 141 | | | | | Г | П | Г | Г | П |
| | 142 | Т | \vdash | \vdash | | \vdash | | 1 | | П |
| | 143 | \vdash | \vdash | \vdash | \vdash | Ι- | | T | П | М |
| | 144 | \vdash | _ | | | - | | | | Н |
| | 145 | \vdash | - | | \vdash | \vdash | - | \vdash | \vdash | Н |
| | 146 | | | \vdash | ├ | - | \vdash | - | Η- | \vdash |
| | 147 | \vdash | - | \vdash | +- | | - | \vdash | - | \vdash |
| | | - | \vdash | - | | ├- | \vdash | - | - | \vdash |
| <u> </u> | 148 | | | ├- | - | ⊢ | | - | \vdash | Н |
| <u> </u> | 149 | \vdash | \vdash | ! | | - | | - | ├ | \vdash |
| | 150 | | Щ. | <u> </u> | <u> </u> | l | <u> </u> | <u></u> | | Щ |